

AUGUST - Table of Climate Normals (1991-2021) and Extremes (1947- 2022)
Oak Ridge, Tennessee

Day	Normal Temperatures					Record Temperatures												Record Precipitation					
	Max °F	Max °C	Min °F	Min °C	Avg °F	Avg °C	Precip (in)	Precip (mm)	Max °F	Max °C	Year	Min °F	Min °C	Year	Low Max °F	Low Max °C	Year	High Min °F	High Min °C	Year	Max (in)	Max (mm)	Year
01	89	31.7	68	20.0	78	25.6	0.16	4.1	97	36.1	1954	57	13.9	1993	73	22.8	1981	74	23.9	2010*	1.84	46.8	1989
02	89	31.7	68	20.0	78	25.6	0.15	3.8	96	35.7	2011*	58	14.6	1997	73	22.8	1985*	76	24.4	2010	2.08	52.8	1950
03	88	31.1	68	20.0	78	25.6	0.14	3.6	98	36.7	1957	55	12.8	1976	76	24.4	1974	78	25.6	2010	0.86	21.9	1975
04	88	31.1	68	20.0	78	25.6	0.13	3.3	96	35.7	2002*	51	10.6	1950	78	25.6	1950	76	24.4	2010	1.92	48.8	2017
05	88	31.1	68	20.0	78	25.6	0.12	3.0	98	36.7	1954	55	12.8	1974	73	22.8	1948	74	23.3	2010	2.76	70.1	1959
06	88	31.1	68	20.0	78	25.6	0.12	3.0	97	36.1	1980	50	10.0	1948	73	22.8	1992*	77	25.0	2007*	1.34	34.0	1993
07	88	31.1	68	20.0	78	25.6	0.12	3.0	99	37.2	1980	51	10.6	1948	75	23.9	2005	74	23.3	1951	2.15	54.6	2017
08	88	31.1	68	20.0	78	25.6	0.11	2.8	100	37.8	1980	50	10.0	1989	76	24.4	1976	76	24.4	2007	1.95	49.5	1991
09	88	31.1	68	20.0	78	25.6	0.11	2.8	99	37.2	2007*	54	12.2	1989	69	20.8	1997	74	23.3	2016*	4.88	124.0	1970
10	88	31.1	68	20.0	78	25.6	0.11	2.8	99	37.2	1980	54	12.2	1976	74	23.3	2007*	76	24.4	2010	7.45	189.3	1960
11	88	31.1	68	20.0	78	25.6	0.11	2.8	98	36.7	1957	52	11.1	1989	75	23.9	1967	77	25.0	2010	1.65	41.8	1996
12	88	31.1	68	20.0	78	25.6	0.11	2.8	97	36.1	2007*	57	13.9	2008*	69	20.6	2004*	75	23.9	2010	2.41	61.2	2017
13	88	31.1	68	20.0	78	25.6	0.11	2.8	99	37.1	1995	52	11.1	1964	74	23.3	2004	76	24.4	2016	1.49	37.9	2019
14	88	31.1	68	20.0	78	25.6	0.11	2.8	100	37.6	1995	54	12.2	1967	73	22.8	1964	77	25.0	2010	0.63	16.0	2012
15	88	31.1	68	20.0	78	25.6	0.11	2.8	100	37.7	2007*	54	12.2	1963	62	16.7	1964	75	23.9	2010	1.23	31.3	2021
16	88	31.1	68	20.0	78	25.6	0.11	2.8	103	39.4	2007	52	11.1	1979	65	18.3	1964	75	23.9	2010	2.17	55.1	1964
17	88	31.1	68	20.0	78	25.6	0.11	2.8	99	37.5	1995	51	10.6	1979	70	21.1	1985*	74	23.3	2007	2.37	60.2	1985
18	88	31.1	68	20.0	78	25.6	0.10	2.5	100	37.6	1995	54	12.2	1958	74	23.3	1981	72	22.5	2015*	0.79	20.1	2016
19	88	31.1	68	20.0	78	25.6	0.10	2.5	99	37.4	1995	54	12.2	1977	79	26.1	2013*	72	22.2	2016*	2.76	70.1	2015
20	88	31.1	67	19.4	78	25.6	0.10	2.5	98	36.7	1983	53	11.7	1976	78	25.6	1988	75	23.9	2005	1.34	34.0	2014
21	88	31.1	67	19.4	78	25.6	0.10	2.5	102	38.9	1983	56	13.3	2012*	74	23.3	1956	75	23.9	2007	1.16	29.5	2016
22	88	31.1	67	19.4	78	25.6	0.10	2.5	103	39.4	1983	51	10.6	1956	74	23.3	1992	73	22.8	2007	1.44	36.6	1958
23	88	31.1	67	19.4	78	25.6	0.10	2.5	102	38.9	1968	51	10.6	1956	72	22.2	1985	72	22.2	2014*	1.32	33.5	2015
24	88	31.1	67	19.4	78	25.6	0.09	2.2	101	38.3	2007	53	11.6	1997	69	20.6	1985*	78	25.6	2007	1.24	31.5	1985
25	88	31.1	67	19.4	78	25.6	0.09	2.2	99	37.1	1995	57	13.9	2015*	75	23.9	1966	75	23.9	2007	1.51	38.5	1999
26	88	31.1	67	19.4	78	25.6	0.09	2.2	95	35.0	2016	55	12.3	1982	72	22.2	2019*	72	22.2	2016*	2.27	57.7	2008
27	88	31.1	67	19.4	78	25.6	0.09	2.2	97	36.1	2007	54	12.2	1966	78	25.6	2008*	73	22.2	2016	2.75	69.9	1976
28	88	31.1	67	19.4	78	25.6	0.10	2.5	98	36.5	1995	54	12.2	1986	68	20.0	1952	74	23.3	2020*	1.15	29.2	2019
29	88	31.1	67	19.4	77	25.0	0.10	2.5	98	36.9	1995	52	11.1	1992	75	23.9	1986	74	21.7	2007	1.26	32.0	1974
30	88	31.1	67	19.4	77	25.0	0.10	2.5	99	37.2	1995	51	10.6	1986	74	23.3	2001*	75	23.9	2003	2.44	30.0	1950
31	87	30.6	66	18.9	77	25.0	0.10	2.5	100	37.5	1995	52	11.1	1976	70	21.1	1986	73	22.8	2012	3.78	96.0	2021